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Rec'd PCT/PTO 19 DEC 2005

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Express Mailing Label No. EV 629 667 327 US

APPLICATION  
Docket No. 10256.124

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of )  
Michael John O'Brien )  
Serial No.: 10/507,448 )  
Filed: September 13, 2004 )  
Confirmation No.: 6751 )  
For: MAGNETIC VALVE )

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Sir:

In response to the Notification of Missing Requirements mailed June 20, 2005, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above-identified patent application:

- X A Combined Declaration and Power of Attorney executed by the inventors.
- X An Assignment conveying the invention to British Nuclear Fuels plc, including a Form PTO-1595 recordation cover sheet.
- \_\_\_\_\_ A Declaration Claiming Small Entity Status Pursuant to 37 C.F.R. § 1.9 and § 1.27.
- \_\_\_\_\_ The present application claims entitlement to Small Entity Status under 37 CFR §§ 1.9 and 1.27.
- X A copy of the Notification of Missing Requirements.

- X A Certificate of Express Mail under 37 C.F.R. § 1.10.
- X To render the Response timely filed, enclosed is a Petition for a four-Month Extension of Time.
- X Form PTO-2038 submitting Credit Card Payment in the amount of \$1,760.00 is enclosed to cover:
- X The \$1,590.00 extension of time fee.
- X The \$40.00 recordation fee of the enclosed assignment.
- X The \$130.00 surcharge fee pursuant to 37 C.F.R. § 1.16(e).

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 23-3178.

- X Any additional filing fees required under 37 C.F.R. § 1.16.
- X Any patent application processing fees under 37 C.F.R. § 1.17.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

- X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.
- X Any patent application processing fees under 37 C.F.R. § 1.17.
- The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).
- X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with this case to the attention of the undersigned.

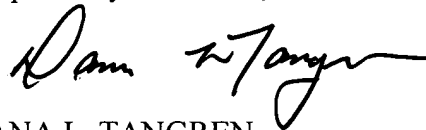
DATED this 19<sup>th</sup> day of December 2005.

12/23/2005 ATRAN1 00000129 10507448

01 FC:1617

130.00 OP

Respectfully submitted,



DANA L. TANGREN  
Attorney for Applicant  
Registration No. 37,246  
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Express Mailing Label No. EV 629 667 327 US

APPLICATION  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

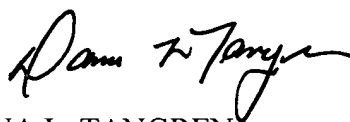
In re application of		)
		)
	Michael John O'Brien	)
		)
Serial No.:	10/507,448 ✓	)
		)
Filed:	September 13, 2004	)
		)
Confirmation No.:	6751	)
		)
For:	MAGNETIC VALVE	)

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

I hereby certify that the following documents are being deposited with the United States Postal Service as Express mail, postage prepaid, in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 19<sup>th</sup> day of December 2005:

- Response to Notification of Missing Requirements (2 pgs.) (in duplicate)
- Copy of Notification of Missing Requirements (2 pages)
- Combined Declaration and Power of Attorney (3 pgs.)
- Assignment with Form PTO-1595 (3 pgs.)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$1,760
- Petition for an Extension of Time (2 pages) (in duplicate)
- Postcard

Respectfully submitted,



DANA L. TANGREN  
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Registration No. 37,246  
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Telephone No. 801.533.9800



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/507,448	Michael John O'BRIEN	10256.124

INTERNATIONAL APPLICATION NO.
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PCT/GB03/01065

I.A. FILING DATE	PRIORITY DATE
03/13/2003	03/13/2002

022913

WORKMAN NYDEGGER

(F/K/A WORKMAN NYDEGGER &amp; SEELEY)

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missed.  
 Action 8/23/05  
 Response 10/23/05  
 By HR On 10/23/05  
 Atty HR File #

CONFIRMATION NO. 6751

371 FORMALITIES LETTER



\*OC000000016309131\*

Date Mailed: 06/20/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/13/2004
- Copy of the International Search Report filed on 09/13/2004
- Copy of IPE Report filed on 09/13/2004
- Preliminary Amendments filed on 09/13/2004
- U.S. Basic National Fees filed on 09/13/2004
- Priority Documents filed on 09/13/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/507,448	PCT/GB03/01065	10256.124

FORM PCT/DO/EO/905 (371 Formalities Notice)